# ICD-B500

http://www.sony.co.uk

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Digital recorder with excellent sound quality

## Features

Please be aware that the features/specifications can differ from country to country.

- Compact, stylish design and easy operation
- Voice Operated Recording function
- 256MB built-in flash memory
- Up to 150hrs recording time
- Large LCD Display

## Technical specifications

### System

| | |
|---|---|
| LPEC voice data compression | NO |
| Triple Rate Codec voice data compression | YES |
| Built-in flash memory | YES |
| Memory Stick medium | NO |
| Memory capacity (MB) | 256 |
| Frequency level (Hz) | 220 - 3100 |
| PC link capability | NO |
| Sampling frequency LP mode (kHz) | 220 - 3100 |
| Sampling frequency SP mode (kHz) | 220 - 3400 |
| Recording time LP mode (hr) | 150 |
| Recording time SP mode (hr) | 81 |
| Recording time ST mode (hr) | 0 |

### Useful Links

- Product Support
- http://www.sony.co.uk

| Record | |
|---|---|
| Voice Operated Recording (VOR) | YES |
| Record time | 150 (LP Mode) |
| Record date | YES |
| Voice mirror | NO |
| Overwrite | NO |
| Voice up | YES |
| Add recording | YES |
| CD synchro recording | NO |

| Playback | |
|---|---|
| Digital Pitch Control (DPC) | NO |
| Playback speed control | NO |
| Alarm playback | YES |
| Bookmark | NO |
| Repeat (A-B) | NO |
| Scan play | NO |
| Search | NO |

| Edit | |
|---|---|
| Edit | YES |
| Move | YES |
| Folder | 4 |
| Index | YES |
| Message | 396 |
| Priority | NO |

| LCD display | |
|---|---|
| Backlight | NO |
| Battery remain | YES |
| Date | YES |
| Folder | YES |
| Hold | YES |
| LP mode | YES |
| SP mode | YES |
| Memory | YES |
| Message | YES |
| PC connection | NO |
| Time | YES |
| Voice Operated Recording (VOR) | YES |

| General data | |
|---|---|
| Type of battery | AAA |
| Number of batteries | 2 |
| Battery life playback (h) | 22 |
| Battery life recording (h) | 20.3 |

| | |
|---|---|
| Material | Mold |
| Mega Bass | NO |
| Volume control: electronically | YES |
| Volume control: mechanically | NO |
| Built-in microphone | YES |
| Microphone sensitivity switch (high/low) | YES |
| Loudspeaker diameter (mm) | 28 |
| Power output (mW) | 250 |
| Weight including battery (g) | 65 |

## Connectors

| | |
|---|---|
| Earphone | YES |
| Microphone | YES |
| Remote control | NO |
| USB Connector | NO |
| Optical digital in | NO |
| DC in | NO |

## Supplied accessories

| | |
|---|---|
| Earphone | YES |
| Remote control | NO |
| Batteries | NO |
| AC adaptor | NO |
| Optical cable | YES |
| Carrying case | NO |
| Hand strap | NO |
| USB cable | NO |
| Software | NO |
| Software compatibility: Windows 2000 | NO |
| Software compatibility: Windows 98 | NO |
| Software compatibility: Windows Me | NO |
| Software compatibility: Windows XP | NO |
| Others | NO |

## Dimensions

| | |
|---|---|
| Width (mm) | 34.6 |
| Height (mm) | 109.5 |
| Depth (mm) | 18 |

## Camera Function

| | |
|---|---|
| Aperture | NO |
| Effective Number of Pixels | 0 |
| Exposure | NO |
| Macro Focus Distance (mm) | 0 |
| Recommended Camera Distance (mm) | 0 |
| Still Image Mode | NO |

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